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(54) Title: STABLE AQUEOUS SURFACTANT COMPOSITIONS

(57) Abstract: A stable, aqueous composition containing a substantially crosslinked alkali-swellable acrylate copolymer rheology modifier, a surfactant, an alkaline material, and various compounds therein, as for example substantially insoluble materials requiring suspension or stabilization, such as a silicone, an oily material, or a pearlescent material. Additionally, this invention also relates to the formation of a rheologically and phase stable cationic hair dye composition. The invention further relates to the incorporation of an acidic material after the addition of an alkaline material to reduce the pH of the composition without negatively impacting the viscosity of the composition.

Interional Application No

INTERNATIONAL SEARCH REPORT PCT7US 01/40480 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61K7/50 A61K A61K7/48 A61K7/06 According to International Patent Classification (IPC) or to both national classification and IPC Minimum documentation searched (classification system followed by classification symbols) A61K Documentation searched other than minimum documentation to the extent that such documents are included. In the fletds searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Category * US 6 024 946 A (DUBIEF CLAUDE ET AL) 1-3, 15 February 2000 (2000-02-15) 6-10,13-15, 17,48-50 column 7, line 37 - line 56; claims 1,2,9,10,15,17; examples 1-3,5,7, EP 0 463 780 A (UNILEVER PLC ;UNILEVER NV A (NL)) 2 January 1992 (1992-01-02) 9-26, cited in the application 35-38, 42-51 page 4, line 37 -page 5, line 31; claims 1,5-8,13 -/--Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents : "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the 'A' document defining the general state of the art which is not considered to be of particular relevance invention 'E' earlier document but published on or after the International "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art.

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